

 <p>"Express Mail" mailing number: <u>ET368364700US</u></p> <p>Date of Deposit <u>June 21, 2001</u> I hereby certify that this paper and all papers and fees referred to herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C. Shaylor E. Dunn <u>Shaylor Dunn</u></p>	<p>PATENT</p> <p>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</p> <p>In re Application of: Brendes et al. Group Art Unit: 2152</p> <p>Serial No.: 09/770,316 Examiner: Not Assigned</p> <p>Filed: January 26, 2001 Docket No.: 1322/49/2</p> <p>For: METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE</p> <p style="text-align: center;">*****</p> <p style="text-align: center;"><u>SUPPLEMENTAL RESPONSE TO NOTICE TO FILE MISSING PARTS - FILING DATE GRANTED</u></p> <p>Commissioner for Patents BOX MISSING PARTS Washington, D.C. 20231</p> <p>Sir:</p> <p>Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated <u>March 7, 2001</u>, and having a period for response set to expire on <u>May 7, 2001</u>, please find enclosed the following:</p> <ol style="list-style-type: none"> 1. Seventeen (17) sheets of formal drawings; 2. Petition for a 2-month extension of time; and 3. A check for \$390.00 (representing the 2-month extension fee) <p>A copy of the Notice to File Missing Parts is being filed simultaneously herewith.</p>
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Appl. No.: 09/770,316

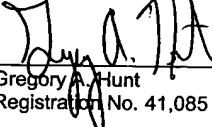
Although a check is being submitted herewith, the Commissioner is hereby authorized to charge any deficiency or credit any overpayments in connection with the filing of this Response to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 6/21/01

By:


Gregory A. Hunt
Registration No. 41,085

Suite 1400 University Tower
3100 Tower Boulevard
Durham, North Carolina 27707
Telephone: (919) 493-8000
Facsimile: (919) 419-0383

Customer No.: 25297

1322/49/2 GAH/anw

Enclosures



06-22-01

Shaylor Dunn

JENKINS & WILSON, P.A.

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June 21, 2001

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"Express Mail" mailing number: ET368364700US

Date of Deposit June 21, 2001

I hereby certify that this paper and all papers and fees referred to herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patent and Trademarks, Washington, D.C.

Shaylor E. Dunn

Shaylor Dunn

Commissioner for Patents
BOX MISSING PARTS
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/770,316 for METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE
Our File No. 1322/49/2

Sir:

Enclosed please find the following:

1. A Supplemental Response to Notice to File Missing Parts (2 pages);
2. Petition for 2-month Extension of Time (1 page);
3. Seventeen (17) sheets of formal drawings;
4. Fee Transmittal (in duplicate);
5. Check for \$390.00;
6. A copy of the Notice to File Missing Parts (2 pages); and

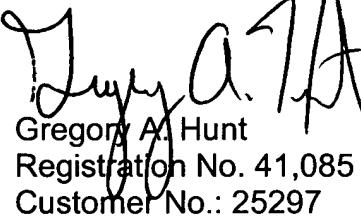
Commissioner for Patents
June 21, 2001
Page 2

6. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

Please contact our offices if there are any questions with this matter.

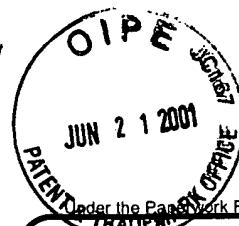
Respectfully submitted,

JENKINS & WILSON, P.A.



Gregory A. Hunt
Registration No. 41,085
Customer No.: 25297

GAH/anw
Enclosures



PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT **(\$)** 390.00

Complete if Known

Application Number	09/770,316
Filing Date	January 6, 2001
First Named Inventor	Dan Alan Brendes
Examiner Name	Not Assigned
Group Art Unit	2152
Attorney Docket No.	1322/49/2

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
Deposit Account Name

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355 Utility filing fee	<input type="text"/>
106	320	206 160 Design filing fee	<input type="text"/>
107	490	207 245 Plant filing fee	<input type="text"/>
108	710	208 355 Reissue filing fee	<input type="text"/>
114	150	214 75 Provisional filing fee	<input type="text"/>

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Multiple Dependent	-3** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	<input type="text"/>
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139	130	139 130 Non-English specification	<input type="text"/>
147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination	<input type="text"/>
112	920*	112 920* Requesting publication of SIR prior to Examiner action	<input type="text"/>
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	<input type="text"/>
115	110	215 55 Extension for reply within first month	<input type="text"/>
116	390	216 195 Extension for reply within second month	390
117	890	217 445 Extension for reply within third month	<input type="text"/>
118	1,390	218 695 Extension for reply within fourth month	<input type="text"/>
128	1,890	228 945 Extension for reply within fifth month	<input type="text"/>
119	310	219 155 Notice of Appeal	<input type="text"/>
120	310	220 155 Filing a brief in support of an appeal	<input type="text"/>
121	270	221 135 Request for oral hearing	<input type="text"/>
138	1,510	138 1,510 Petition to institute a public use proceeding	<input type="text"/>
140	110	240 55 Petition to revive - unavoidable	<input type="text"/>
141	1,240	241 620 Petition to revive - unintentional	<input type="text"/>
142	1,240	242 620 Utility issue fee (or reissue)	<input type="text"/>
143	440	243 220 Design issue fee	<input type="text"/>
144	600	244 300 Plant issue fee	<input type="text"/>
122	130	122 130 Petitions to the Commissioner	<input type="text"/>
123	50	123 50 Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126	180	126 180 Submission of Information Disclosure Stmt	<input type="text"/>
581	40	581 40 Recording each patent assignment per property (times number of properties)	<input type="text"/>
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179	710	279 355 Request for Continued Examination (RCE)	<input type="text"/>
169	900	169 900 Request for expedited examination of a design application	<input type="text"/>
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 390.00

SUBMITTED BY

Name (Print/Type)	Gregory A. Hunt	Registration No. (Attorney/Agent)	41,085	Telephone	919-493-8000
Signature				Date	6/21/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



MAR 10 2001

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/770,316	01/26/2001	Dan Alan Brendes	1322/49/2

CONFIRMATION NO. 7530

25297
 JENKINS & WILSON, PA
 3100 TOWER BLVD
 SUITE 1400
 DURHAM, NC 27707

FORMALITIES LETTER



OC000000005837034

Date Mailed: 03/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

04/07/01, 05/07/01, 06/07/01
 DOCKET DATES: 04/07/01, 05/07/01, 06/07/01

A copy of this notice MUST be returned to the assigned attorney: GAT

FILE NO. 1322/49/2

DOCKETED BY: LGSF

DATE: 03/12/01

S. Soto

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

H3



UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 21 2001

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/770,316	01/26/2001	Dan Alan Brendes	1322/49/2

25297
 JENKINS & WILSON, PA
 3100 TOWER BLVD
 SUITE 1400
 DURHAM, NC 27707

CONFIRMATION NO. 7530

FORMALITIES LETTER



OC000000005837034

Date Mailed: 03/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

05/22/2001 TBESHAH1 00000023 09770316

01 FC:105

130.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

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*A copy of this notice **MUST** be returned with the reply.*

S-Selma O

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE